

U.S. LAND OFFICE
SERIAL NUMBER 029405-B
LEASE ON PERMIT TO PROSPECT

RECEIVED
AUG 5 0 1951
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DESPENDING
H
HONORARY OFFICE
ON CONSERVATION COMMISSION

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location (N) of S Line and (W) of E Line of Section 19 Elevation 3044
 Well No. F-2 Sec 19 T. 12S R. 32E Meridian N. M. P. M. County Lea State New Mexico
 Lessor or Trust Wm. Mitchell Field Kalamazoo
 Company Buffalo Oil Company Address Artesia, New Mexico

Commenced drilling April 9 1946
The summary on this page is for the condition of the well at above date.
Title Superintendent
Date May 30, 1946
Signed W. G. Ellis

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

(Depot not in C)

No. 1, from	to	3385	No. 4, from	to
No. 2, from	to		No. 5, from	to
No. 3, from	to		No. 6, from	to

IMPORTANT WATER SANDS

to No. 3, from

to No. 4, from

CASING RECORD

Size Length Weight	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
						From—	To—	

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of formation, the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "backpacked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL ON GAS WELLS

NUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Serial	Ship or Sub	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
1	USS	100 lb	100	4/16	3000-3010	
2	USS	100 lb	100	4/16	3010-3020	
3	USS	100 lb	100	4/16	3020-3030	
4	USS	100 lb	100	4/16	3030-3040	
5	USS	100 lb	100	4/16	3040-3050	
6	USS	100 lb	100	4/16	3050-3060	
7	USS	100 lb	100	4/16	3060-3070	
8	USS	100 lb	100	4/16	3070-3080	
9	USS	100 lb	100	4/16	3080-3090	
10	USS	100 lb	100	4/16	3090-3100	

TOOLS USED

feet	_____	of feet	_____	most from	_____	of feet	_____	most from	_____
feet	_____	of feet	_____	most from	_____	of feet	_____	most from	_____

SETAD

If gas well, cu. ft. per 24 hours _____	The production for the first 24 hours was _____	Put to producing _____ April 30, 1946
Gallons gasoline per 1,000 cu. ft. of gas _____	% water; and _____ % sediment _____	Gravity, 86° _____ 32.2
_____	_____	_____

EMPLOYEES

Driller	T. J. Evans
Driller	J. W. Handley

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
828	0520	545	lime

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405-B
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 20 1951
OIL CONSERVATION COMMISSION
WEEKS-OFFICE

LOG OF OIL OR GAS

LOCATE WELL CORRECTLY

Company Maljamar Oil & Gas Corp. Address Artesia, New Mexico
 Lessor or Tract Wm. Mitchell B Field Maljamar State New Mexico
 Well No. 9-B Sec. 19 T. 17S R. 32E Meridian N.M.P.M. County Lea
 Location 1980 ft. N of S Line and 660 ft. EX of E Line of Sec. 19 Elevation _____
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date May 23, 1942 Signed _____
Title Treasurer

The summary on this page is for the condition of the well at above date.

Commenced drilling March 8, 1942 Finished drilling May 19, 1942

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2145</u> to <u>2155</u> G No. 2, from <u>2250</u> to <u>2285</u> No. 3, from <u>2417</u> to <u>2420</u>	No. 4, from <u>3578</u> to <u>3610</u> O&G No. 5, from <u>3712</u> to <u>3717</u> No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	757	50 sacks	Halliburton		
7	3495	150 "	Halliburton	Mud run ahead of cement to top of hole	

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
3.5	3.5	Did not shoot	TIME	1. 1.		
3.5	3.5		TIME	1. 1.		
3.5	3.5		TIME	1. 1.		

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

May 23, 1942

The production for the first 24 hours was 130 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 10 38

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____ 10 _____

EMPLOYEES

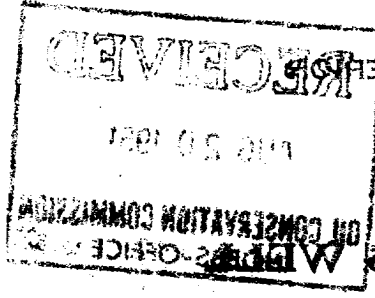
EMPLOYEES			
Roach	Driller	Marshall	Driller
Spencer	Driller	Burch	Driller

FORMATION RECORD

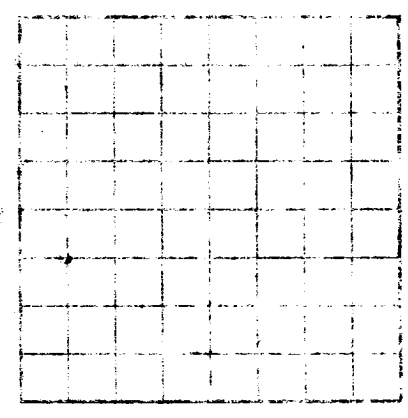
FROM	TO	TOTAL FEET	FORMATION
0	70	70	Sandstone
70	150	180	Sandy shale
150	315	165	Red rock
315	405	90	Red rock, sandy
405	470	65	Red rock
470	485	15	Sandstone
485	620	135	Red rock
620	640	20	Anhydrite
640	645	5	Red rock
645	740	95	Anhydrite
740	750	10	Gray shale
750	760	10	Anhydrite
760	795	35	Red rock
795	805	10	Salt
805	805	0	Salt & red rock
865	1625	760	Salt
1625	1690	65	Anhydrite
1690	1730	40	Salt & Anhy. shells
1730	1775	45	Salt
1775	1800	25	Anhydrite
1800	1840	40	Broken anhy. & red rock
1840	1855	15	Anhydrite
1855	1870	15	Red rock
1870	1895	25	Anhy. & red rock
1895	1965	70	Anhydrite
1965	2005	40	Broken anhydrite

(OVER)

COMPLETION RECORD - C-1000



LOG OF OIL OR GAS
DEPARTMENT OF THE INTERIOR
BUREAU OF REVENUE
WASHINGTON, D.C. 20548



Company: American Oil & Gas Corp.
Location: New Mexico
State: New Mexico
County: Lea
Section: 36
T. 13 N. R. 33 E. S. 36
Elevation: 2600 ft.
The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

The summary on this page is for the condition of the well at above date.
Commenced drilling: March 1941
Finished drilling: May 1941

OIL OR GAS SANDS OR ZONES			
No. 1 from	to	No. 4 from	to
2615	2625	2625	2635
No. 2 from	to	No. 5 from	to
2625	2635	2635	2645
No. 3 from	to	No. 6 from	to
2635	2645	2645	2655
IMPORTANT WATER SANDS			
No. 1 from	to	No. 3 from	to
None		2645	2655
No. 2 from	to	No. 4 from	to
2655	2665	2665	2675

CASING RECORD			
Depth	Weight	Material	Remarks
0 to 10	28	10	1st stringer
10 to 20	28	10	2nd stringer
20 to 30	28	10	3rd stringer
30 to 40	28	10	4th stringer
40 to 50	28	10	5th stringer
50 to 60	28	10	6th stringer
60 to 70	28	10	7th stringer
70 to 80	28	10	8th stringer
80 to 90	28	10	9th stringer
90 to 100	28	10	10th stringer

HISTORY OF OIL OR GAS WELL			
Depth	Weight	Material	Remarks
0 to 10	28	10	1st stringer
10 to 20	28	10	2nd stringer
20 to 30	28	10	3rd stringer
30 to 40	28	10	4th stringer
40 to 50	28	10	5th stringer
50 to 60	28	10	6th stringer
60 to 70	28	10	7th stringer
70 to 80	28	10	8th stringer
80 to 90	28	10	9th stringer
90 to 100	28	10	10th stringer
100 to 110	28	10	11th stringer
110 to 120	28	10	12th stringer
120 to 130	28	10	13th stringer
130 to 140	28	10	14th stringer
140 to 150	28	10	15th stringer
150 to 160	28	10	16th stringer
160 to 170	28	10	17th stringer
170 to 180	28	10	18th stringer
180 to 190	28	10	19th stringer
190 to 200	28	10	20th stringer
200 to 210	28	10	21st stringer
210 to 220	28	10	22nd stringer
220 to 230	28	10	23rd stringer
230 to 240	28	10	24th stringer
240 to 250	28	10	25th stringer
250 to 260	28	10	26th stringer
260 to 270	28	10	27th stringer
270 to 280	28	10	28th stringer
280 to 290	28	10	29th stringer
290 to 300	28	10	30th stringer
300 to 310	28	10	31st stringer
310 to 320	28	10	32nd stringer
320 to 330	28	10	33rd stringer
330 to 340	28	10	34th stringer
340 to 350	28	10	35th stringer
350 to 360	28	10	36th stringer
360 to 370	28	10	37th stringer
370 to 380	28	10	38th stringer
380 to 390	28	10	39th stringer
390 to 400	28	10	40th stringer
400 to 410	28	10	41st stringer
410 to 420	28	10	42nd stringer
420 to 430	28	10	43rd stringer
430 to 440	28	10	44th stringer
440 to 450	28	10	45th stringer
450 to 460	28	10	46th stringer
460 to 470	28	10	47th stringer
470 to 480	28	10	48th stringer
480 to 490	28	10	49th stringer
490 to 500	28	10	50th stringer
500 to 510	28	10	51st stringer
510 to 520	28	10	52nd stringer
520 to 530	28	10	53rd stringer
530 to 540	28	10	54th stringer
540 to 550	28	10	55th stringer
550 to 560	28	10	56th stringer
560 to 570	28	10	57th stringer
570 to 580	28	10	58th stringer
580 to 590	28	10	59th stringer
590 to 600	28	10	60th stringer
600 to 610	28	10	61st stringer
610 to 620	28	10	62nd stringer
620 to 630	28	10	63rd stringer
630 to 640	28	10	64th stringer
640 to 650	28	10	65th stringer
650 to 660	28	10	66th stringer
660 to 670	28	10	67th stringer
670 to 680	28	10	68th stringer
680 to 690	28	10	69th stringer
690 to 700	28	10	70th stringer
700 to 710	28	10	71st stringer
710 to 720	28	10	72nd stringer
720 to 730	28	10	73rd stringer
730 to 740	28	10	74th stringer
740 to 750	28	10	75th stringer
750 to 760	28	10	76th stringer
760 to 770	28	10	77th stringer
770 to 780	28	10	78th stringer
780 to 790	28	10	79th stringer
790 to 800	28	10	80th stringer
800 to 810	28	10	81st stringer
810 to 820	28	10	82nd stringer
820 to 830	28	10	83rd stringer
830 to 840	28	10	84th stringer
840 to 850	28	10	85th stringer
850 to 860	28	10	86th stringer
860 to 870	28	10	87th stringer
870 to 880	28	10	88th stringer
880 to 890	28	10	89th stringer
890 to 900	28	10	90th stringer
900 to 910	28	10	91st stringer
910 to 920	28	10	92nd stringer
920 to 930	28	10	93rd stringer
930 to 940	28	10	94th stringer
940 to 950	28	10	95th stringer
950 to 960	28	10	96th stringer
960 to 970	28	10	97th stringer
970 to 980	28	10	98th stringer
980 to 990	28	10	99th stringer
990 to 1000	28	10	100th stringer